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7/21/2004 6:40

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VIA FACSIMILE TO: (703) 746-9443

July 21, 2004

Jalatee Worjloh
Patent Examiner
U.S. Patent and Trademark Office
Alexandria, VA 22313-1450

Re:

Response to Final Office Action mailed April 1, 2004

U.S. Patent Application Serial No. 09/810,296 Titled: Method for Validating an Electronic Payment By A Credit Card

Our Ref: 00240306US

Dear Jalatee:

Per our telephone conversation of 5:30 pm this evening, we enclose a copy of the referenced invention disclosure, which was inadvertently omitted from our response filed on June 29, 2004. The enclosure totals two pages in length. Kindly accept this submission by construing our June 29, 2004 filing as a good faith attempt to file a full and complete response.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

Jonathan E. Thomas

JET

Enclosures

IBM Invention Disclosure.

PTO fax Certification

I hereby certify that I am transmitting the IBM Invention Disclosure for Application Serial No.: 09/810,296 containing two (2) pages to the U.S. Patent Office at (703) 746-9443 on July 21, 2004.

Jonathan E. Thomas Reg. No. 50,352

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Best Available Copy

%INC5%Security feature for on demand/forced validation threathird party - continued



Disclosure

Prepared for and/or by an IBM Attorney - IBM Confidential

Created By Jean-Francois Le Pennec On Last Modified By wpts1 wpts1 + Archived on

Required fields are marked with the asterisk (*) and must be filled in to complete the form .

*Title of disclosure (in English)

%INC5%Security feature for on demand/forced validation thru third party

Summary

				
Status	Final Decision (FUe)			
Final deadline	· val			
Final deadline				
reason				
Docket family				
* Processing	France			
location				
* Functional area	La Gaude - IGS Natworking Services			
Attomey/Patent	Yves Nicolas Etome/France/IBA			
professional				
IDT team	Rene Glaise/France/IBM			
	Pascal Thubert/France/IBM			
On the last of the	Eric Levy Abegnoll/France/IBM			
Submitted date				
* Owning division	GS			
* Line of business	Primary Inventor's Line of Business (LoB)			
* Industry/Sector				
 Competency 				
Incentive	INCS			
program				
Lab	LG			
* Technology code	NS			

inventors with a Blue Pages entry

Inventors: Jean-Francois Le Pennec/France/IBM, Jacques Fieschi/France/IBM, Pascal Roy/France/IBM, Patrick Michel1/France/IBM

Inventor Name	Inventor Serial	Div/Dept	Inventor Phone	Manager Name
Le Pennec, J-Francois Fleschi, Jacques Roy, Pascal Michel, Patrick denotes primary contact	071386 071224 010264 062836	87/085400 02/529206 02/529205 33/081800	N/A N/A	Galand, Clauda (006354e) Roy, Pascal Blimont, Bernard Piliaudeau, Jean-Pierre

inventors without a Blue Pages entry

IDT Selection

IBM Confidential

Main Idea for Disclosure

continued



Main Idea for Disclosure Prepared for and/or by an IBM Attorney - IBM Confidential

Title of disclosure (in English)

%INC6%Security feature for on demand/forced validation thru third party

Main Idea

 Describe your invention, stating the problem solved (if appropriate), and indicating the advantages of using the invention.

Whenever a transaction using a credit card is validated thru its pin code, the transaction machine check the code and sometimes the available amount of credit of the card's owner. The proposal of the invention is to have a forced/on demand additive validation of the transaction by an third party: The third party is called by the transaction machine through phone, when the pin code is validated, the transaction machine asks the called people to also validate the transaction by its pin code type on the phone keyboard, the called people should be available and aware that a transaction machine may call him.

2. How does the Invention solve the problem or achieve an advantage,(a description of "the invention". including figures inline as appropriate)?

The advantage of the invention is that it allows, whenever used, a high security coverage, because it involves in the same time two operations and codes provide by two distants people, this could be used as a high security feature available on demand or for some very specific case.

- 3. If the same advantage or problem has been identified by others (inside/outside IBM), how have those others solved it and does your solution differ and why is it better?
 This advantage of double human validation of transaction does not currently exist, this can know be implemented due to the availability of portable phobe and pager
- 4. If the invention is implemented in a product or prototype, include technical details, purpose, disclosure details to others and the date of that implementation.